



# **Outdoor ES**

## Outdoor ES 16W WW E27 220-240V 1PF/6

Covered energy-saving lamps

#### Warnings and Safety

- Breaking a lamp is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a closed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- Compact fluorescent lamps have to be treated as special waste, they must be taken to your local waste facilities for recycling. The European Lighting Industry has set up an infrastructure, capable of recycling mercury, other metals, glass etc.

#### **Product data**

General Information				
Cap-Base	E27 [E27]			
Nominal lifetime	10,000 hour(s)			
Switching Cycle	30,000			
Rated Lifetime (Hours)	10,000 hour(s)			
Lighting Technology	Compact Fluorescent Integrated			
Light Technical				
Color Code	827 [CCT of 2700K]			
Luminous Flux	860 lm			
Color Designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	463			
Chromaticity Coordinate Y (Nom)	420			
Correlated Color Temperature (Nom)	2700 K			
Luminous Efficacy (rated) (Nom)	55 lm/W			
Color rendering index (CRI)	82			
LLMF At End Of Nominal Lifetime (Nom)	65 %			

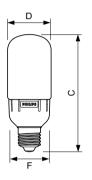
Operating and Electrical		
Line Frequency	50 or 60 Hz	
Input Frequency	50 or 60 Hz	
Power Consumption	16.0 W	
Lamp Current (Nom)	116 mA	
Starting Time (Nom)	1 s	
Warm-up time to 60% light	10-100 s s	
Power Factor (Fraction)	0.6	
Voltage (Nom)	220-240 V	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Shape	B50 [B 50mm]	
Approval and Application		
Mercury (Hg) Content (Max)	2.0 mg	
Mercury (Hg) Content (Nom)	1.5 mg	

### Outdoor ES

Energy Consumption kWh/1000 h	16 kWh		
Product Data			
Order product name	Outdoor ES 16W WW E27 220-240V 1PF/6		
Full product name	Outdoor ES 16W WW E27 220-240V 1PF/6		
Full product code	871829117720300		
Order code	17720300		

Material Nr. (12NC)	929689131501
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291177203
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291177210

#### **Dimensional drawing**



Product	D (max)	C (max)	F (max)
Outdoor ES 16W WW E27 220-240V 1PF/6	51 mm	154 mm	48.2 mm



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